Unique Item Tracking Committee

Combat Ammunition System (CAS)

and

Tactical Missile Reporting System (TMRS)

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Integrity … Service … Excellence

Unique Item Tracking Committee

- Overview of the Combat Ammunition System (CAS)
- Overview of the Tactical Missile Reporting System (TRMS)
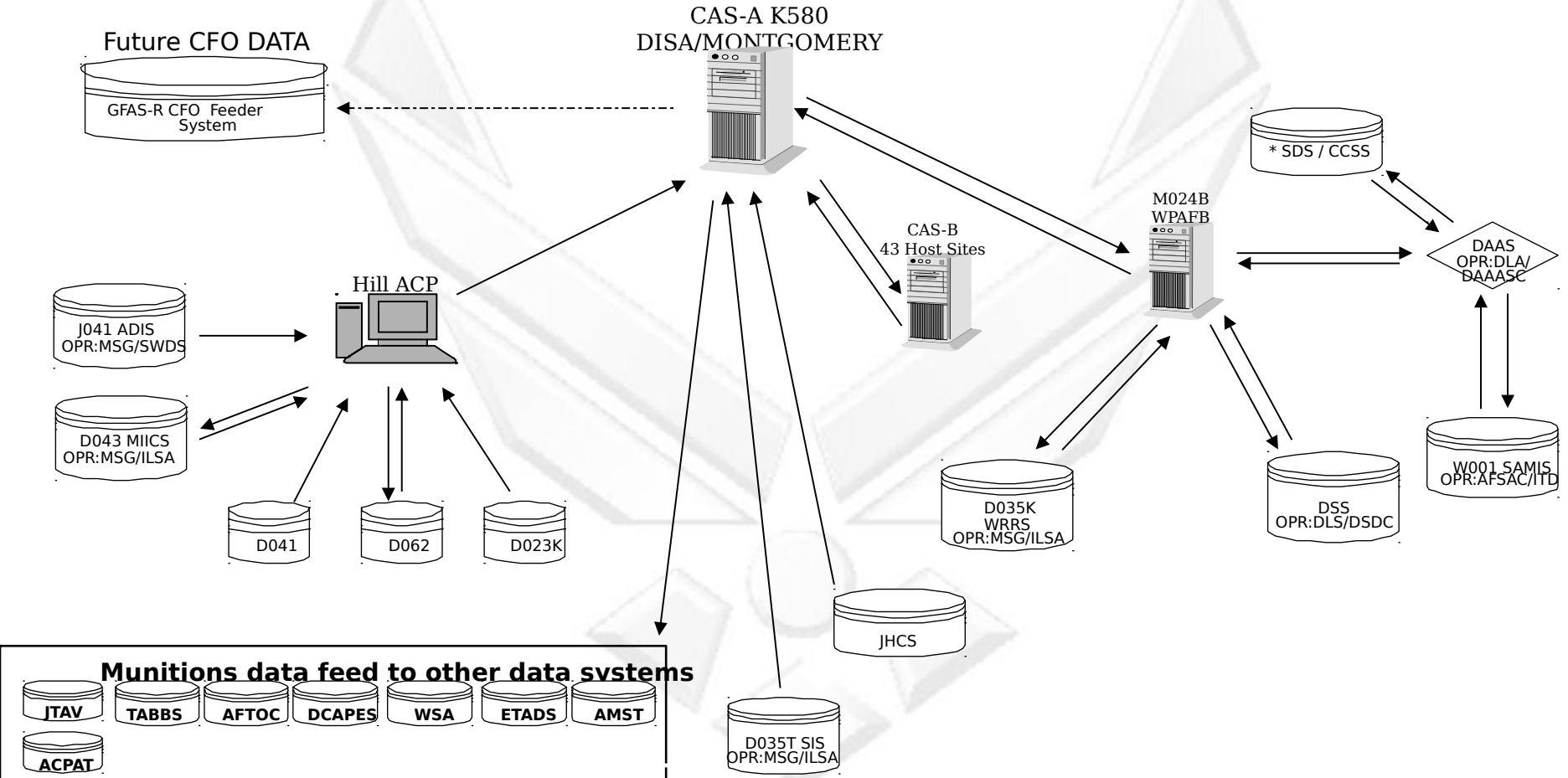- Questions

Combat Ammunition System (CAS)

- CAS is the wholesale and retail munitions system for the Air Force

- Tracks munitions assets by DoDAAC, NSN, lot/serial number, condition code, location, and status

- Interfaces internally using CAS unique transactions

- Interfaces externally to 22 organizations by using MILSTRIP transactions and FTP

Combat Ammunition System Interface Chart

CAS-A K580
DISA/MONTGOMERY

Future CFO DATA

GFAS-R CFO Feeder System

* SDS / CCSS

M024B
WPAFB

CAS-B
43 Host Sites

DAAS
OPR:DLA/
DAAASC

Hill ACP

J041 ADIS
OPR:MSG/SWDS

D043 MIICS
OPR:MSG/ILSA

W001 SAMIS
OPR:AFSAC/ITD

D041

D062

D023K

D035K
WRRS
OPR:MSG/ILSA

DSS
OPR:DLS/DSDC

JHCS

Munitions data feed to other data systems

JTAV | TABBS | AFTOC | DCAPES | WSA | ETADS | AMST

ACPAT

D035T SIS
OPR:MSG/ILSA

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GFAS-R - General Accounting and Finance System – Rehost	D035T / SIS - Shipping Information System	W001 / SAMIS - Security Assistance Management Information System	WSA - Warrior Support Activity
JO41 / ADIS - Acquisition and Due-In System	JHCS - Joint Hazard Classification System	DAAS - Defense Automated Addressing System	ETADS - Enhanced Transportation Automated Data System
D043 / MIICS - Master Item Identification Control System	SDS – Standard Depot System (Army)	JTAV - Joint Total Asset Visibility	AMST - Agile Munitions Support Tool
D041/ RCIRS - Recoverable Consumption Item Requirement System	CCSS - Commodity Command Standard System (Army)	TABBS - Theater Allocation Buy Budget System	ACPAT – Ammunition Control Point Analysis Tool
D062 / EOQBC - Economic Order Quantity Buy Budget Computation System	D035K / WRRS - Wholesale and Retail Receiving and Shipping	AFTOC - Air Force Total Ownership Cost	
D023K / AMSMS - Air Munitions Storage Management System	DSS - Distribution Standard System	DCAPES - Deliberate and Crisis Action Planning and Execution System	

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- Munitions assets that are intransit/movement are tracked in CAS and Global Transportation Network (GTN)

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Tactical Missile Reporting System (TMRS)

- Used to track serial numbers for missiles, test sets and precision guided munitions by location code, part number, and serial number

- Tracks configuration status, test sets, support equipment, time compliance technical order (TCTO) status, flight hours and inspection histories

- Creates records depending on what type of transaction takes place

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Reliability Asset Monitoring System (RAMS)

- Record files emailed to Warner-Robbins Air Logistics Center for input into the TRMS database

- Data is extracted and transferred to the classified Reliability Asset Monitoring System (RAMS) for mean time between failure (MTBF) and reliability calculations

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Future Plans

- TMRS is to be merged into CAS in version 4.0 or 5.0

- An interface will be created between the unclassified CAS and the classified RAMS to pass the missile reliability data between the two systems

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- Questions?